

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (previously presented) A method of preconditioning a resin useful for removal of organic impurities from a hydrogen peroxide solution, comprising the steps of:

- (a) rinsing the adsorbent resin with deionized water;
- (b) contacting the adsorbent resin with an acid solution; and
- (c) rinsing the acid-treated adsorbent resin with deionized water.

Claim 2 (original) The method of claim 1, wherein the acid solution is selected from the group consisting of a hydrochloric acid solution, a nitric acid solution and a sulfuric acid solution.

Claim 3 (original) The method of claim 2, wherein the acid solution is a hydrochloric acid solution.

Claim 4 (original) The method of claim 3, wherein the molar ratio of hydrochloric acid to water in the hydrochloric acid solution is from about 1:100 to 1:90.

Claim 5 (original) The method of claim 1, wherein step (b) is conducted for from about 3 to 8 hours.

Claim 6 (previously presented) The method of claim 1, wherein step (b) comprises soaking the adsorbent resin in the acid solution in a batch mode.

Claim 7 (previously presented) The method of claim 1, wherein step (b) further comprises separating the acid solution into a first portion and a second portion,

soaking the adsorbent resin in the first portion of the acid solution in a batch mode, separating the adsorbent resin from the first portion of the acid solution and rinsing the adsorbent resin with the second portion of the acid solution.

Claim 8 (previously presented) The method of claim 1, wherein the contacting in step (b) comprises introducing the adsorbent resin and the acid solution into a vessel separating the adsorbent resin and the acid solution and contacting the adsorbent resin with a second acid solution.

Claim 9 (previously presented) The method of claim 1, wherein the adsorbent resin is hydrophobic.

Claim 10 (previously presented) The method of claim 9, wherein the adsorbent resin is AMBERLITE XAD-4 or AMBERSORB 563.

Claim 11 –24 (cancelled)